

147660

August 29, 1978

MEMO TO: FILE

RE: CHEMICAL RECOVERY & HARSHAW CHEMICAL

CC: Richard J. Bergman, Safety-Service Director
Lonny G. Shippy, City Engineer
Charles B. Coen, Supt. Waste Water Pollution Control Plant
Ernest G. Bartha, City Chemist
Vince Howard, Fire Prevention Bureau Inspector
William Fullgrabe, Asst. Engineer
Archie Evans, Supt. Building Dept.

FROM: Ernest G. Bartha, City Chemist

SUBJECT: Storm sewer

PRESENT: William Fullgrabe, Asst. City Engineer
Bill Dobbins, Lab Technician, Health Dept.
Art Longano, Harshaw Chemical Company
Greg Worcester, Asst. City Chemist
Vince Howard, Fire Prevention Bureau Inspector

DISCUSSION:

- A. The sump in the southwest corner of Harshaw's building across the street from 142 Locust Street was again dye traced with the addition of salt for conductivity measurements. No definite results.
- B. Up to this point Harshaw had not been emitting their typical yellow smoke.
- C. William Fullgrabe advised Mr. Freeman to contact Lonny Shippy in regards to extending the 15 inch storm sewer "1896".
- D. A sample from the sump in the yard of Harshaw's building across from 142 Locust Street was collected. No typical yellow color as in the storm sewer was observed.
- E. William Fullgrabe queried Mr. Longano on the possibility of a disgruntled employee allowing the chrome and zinc to enter the storm sewer. Mr. Longano did not believe this to be the problem.
- F. Photographs were taken of Chemical Recovery from across the river.
- G. The storm sewer on John Street and the abandoned sanitary were observed to be still flowing. The water was observed to be rather clear.

Jakmas repaired plugged sanitary overflow and completed lateral repairs. Total lateral repairs approximately 18 feet. Excavation No. 7614.
- H. It was observed at Harshaw's building across from 142 Locust St. the roof drains were not connected, but steam condensation pipes were connected to the sanitary sewer by way of the old roof drains. Proven by dye tracing, dye showed in the junction sanitary manhole.